TABLE 3AA - Corresponding to Differentially Expressed Genes in Figure 29 - Asthma						
Spot	p-value	Clone	Description	Gene Accession Number	Protein Accession Number	Fold change Asthma/Ctrl
12604	0.049016	seoc6182	TAF4b RNA polymerase II, TATA box binding protein (TBP)-associated factor, 105kDa (TAF4B), mRNA	XM_290809	XP_290809	1.28
2397	0.049016	fcr4012	proteasome (prosome, macropain) 26S subunit, non-ATPase, 8 (PSMD8), mRNA /cds=(71,844) /gb=NM_002812 /gi=4506232 /ug=Hs.78466 /len=928	NM_002812	NP_002803	0.84
14055	0.049016	ncr3465	hypothetical protein FLJ20255 (FLJ20255), mRNA /cds=(146,1090) /gb=NM_017728 /gi=8923229 /ug=Hs.15797 /len=1769	NM_017728	NP_060198	0.82
2870	0.049016	seob3493	threonyl-tRNA synthetase (TARS), mRNA /cds=(135,2270) /gb=NM_152295 /gi=25054078 /ug=Hs.84131 /len=2662	NM_152295	NP_689508	0.84
2757	0.049016	miob6188	selenoprotein W, 1 (SEPW1), mRNA /cds=(62,325) /gb=NM_003009 /gi=4506886 /ug=Hs.14231 /len=758	NM_003009	NP_003000	0.87
12660	0.049016	ncr6190	clone IMAGE:5168526, mRNA /gb=BC031641 /gi=22749594 /ug=Hs.61957 /len=2134	BC031641		1.43
6842	0.049016	ncrc2128	protein phosphatase 1, regulatory (inhibitor) subunit 12A (PPP1R12A), mRNA /cds=(1,3093) /gb=NM_002480 /gi=4505316 /ug=Hs.16533 /len=4613	NM_002480	NP_002471	1.09
11151	0.049013	seoc2272	clone IMAGE:5277612, mRNA /gb=BC043650 /gi=27693174 /ug=Hs.378059 /len=3723	BC043650	NP_203132	0.65
12745	0.049003	ncrc0496	clone IMAGE:5298223, mRNA /gb=BC041882 /gi=27469431 /ug=Hs.97179 /len=1694	BC041882		1.45
8137	0.049003	mioc3300	cartilage acidic protein 1 (CRTAC1), mRNA /cds=(319,1575) /gb=NM_018058 /gi=8922351 /ug=Hs.326444 /len=2178	NM_018058	NP_060528	0.72
10833	0.04655	ncrb7859	DKFZp761M167_s1 761 (synonym: hamy2) cDNA clone DKFZp761M167 3', mRNA sequence /clone=DKFZp761M167 /clone_end=3' /gb=AL120287 /gi=5926186 /ug=Hs.237075 /len=792	AL120287		0.76
8647	0.04655	fcrc3336	tm62d04.x1 NCI_CGAP_Brn25 cDNA clone IMAGE:2162695 3', mRNA sequence /clone=IMAGE:2162695 /clone_end=3' /gb=AI475033 /gi=4328078 /ug=Hs.36915 /len=453	AI475033		1.21
8445	0.04655	ncr5293	DNA sequence from clone RP11-39K24 on chromosome 9 Contains the JAK2 (Janus kinase 2 (a protein tyrosine kinase)) gene, a pseudogene similar to polyprenyl synthetase, 2 pseudogenes similar to NADH-Ubiquinone/plastoquinone, a pseudogene similar to Cytochrome C oxidase, a pseudogene similar to TCF3 (transcription factor 3 (E2A immunoglobulin enhancer binding factors E12/E47)), IGHEP2 (immunoglobulin epsilon pseudogene 2), the INSL6 (insulin-like 6) gene and CpG islands, complete sequence	AL161450	CAD13329	1.32

TABLE 3AA - Corresponding to Differentially Expressed Genes in Figure 29 - Asthma						
Spot	p-value	Clone	Description	Gene Accession Number	Protein Accession Number	Fold change Asthma/Ctrl
5772	0.04655	miod3579	phosphatidylinositol-3 phosphate 3-phosphatase adaptor subunit (3PAP), mRNA /cds=(132,2375) /gb=NM_019061 /gi=27477131 /ug=Hs.93872 /len=5064	NM_019061	NP_061934	0.85
6149	0.04655	fcr5571	carbonyl reductase 1 (CBR1), mRNA	NM_001757	NP_001748	1.14
10426	0.04655	ncrc9684	chromosome 18, clone CTD-2006O16, complete sequence	AC110603		0.77
3746	0.04655	fcr0206	mitochondrial translational release factor 1 (MTRF1), mRNA /cds=(73,1410) /gb=NM_004294 /gi=4758743 /ug=Hs.80683 /len=1555	NM_004294	NP_004285	0.64
4007	0.04655	ncr9779	chondroitin sulfate proteoglycan 6 (bamacan) (CSPG6), mRNA /cds=(92,3745) /gb=NM_005445 /gi=24475891 /ug=Hs.24485 /len=4096	NM_005445	NP_005436	0.85
4431	0.04655	ncr6893	Ewing sarcoma breakpoint region 1 (EWSR1), transcript variant EWS, mRNA /cds=(44,2014) /gb=NM_005243 /gi=4885224 /ug=Hs.129953 /len=2390	NM_005243	NP_053733	0.87
14658	0.04655	ncrc2464	BAC clone RP11-704F14 from 2, complete sequence	AC112721		0.69
14064	0.04655	ncr6108	hypothetical protein FLJ33918 (FLJ33918), mRNA /cds=(491,856) /gb=NM_152407 /gi=22748862 /ug=Hs.17121 /len=2811	NM_152407	NP_689620	0.84
13841	0.04655	seoc0597	Mus musculus mitochondrion, complete genome	NC_005089	NP_904328	0.76
3853	0.046537	fcr7114	CD99 antigen (CD99), mRNA /cds=(184,741) /gb=NM_002414 /gi=20149541 /ug=Hs.433387 /len=1264	NM_002414	NP_002405	0.58
7115	0.044186	seob3191	microtubule-actin crosslinking factor 1 (MACF1), transcript variant 1, mRNA /cds=(52,16344) /gb=NM_012090 /gi=15011903 /ug=Hs.108258 /len=17532	NM_012090	NP_149033	1.21
7332	0.044186	ncrc5724	a disintegrin-like and metalloprotease (reprolysin type) with thrombospondin type 1 motif, 1 (ADAMTS1), mRNA /cds=(294,3146) /gb=NM_006988 /gi=11038653 /ug=Hs.8230 /len=4459	NM_006988	NP_008919	1.12
8818	0.044186	seoc4234	Similar to KIAA1753 protein, clone IMAGE:5210724, mRNA /gb=BC033751 /gi=21707446 /ug=Hs.44976 /len=1275	BC033751		1.26
5333	0.044186	fcrb4241	pVHL-interacting deubiquitinating enzyme 1 (VDU1), mRNA /cds=(262,2997) /gb=NM_015017 /gi=21489974 /ug=Hs.173694 /len=4323	NM_015017	NP_055832	0.89
6385	0.044186	mioa3963	RAB32, member RAS oncogene family (RAB32), mRNA /cds=(183,860) /gb=NM_006834 /gi=20127508 /ug=Hs.32217 /len=1236	NM_006834	NP_006825	1.12
6292	0.044186	ncr3568	KIN, antigenic determinant of recA protein (mouse) (KIN), mRNA /cds=(36,1217) /gb=NM_012311 /gi=13124882 /ug=Hs.123647 /len=1498	NM_012311	NP_036443	0.73
9871	0.044186	fcrc2008	hypothetical protein BC013035 (LOC114926), mRNA /cds=(128,430) /gb=NM_138436 /gi=19923964 /ug=Hs.10018 /len=836	NM_138436	NP_612445	0.87
4567	0.044186	mioa8987	CD163 antigen (CD163), mRNA /cds=(102,3572) /gb=NM_004244 /gi=19923275 /ug=Hs.74076 /len=4950	NM_004244	NP_004235	1.25

TABLE 3AA - Corresponding to Differentially Expressed Genes in Figure 29 - Asthma						
Spot	p-value	Clone	Description	Gene Accession Number	Protein Accession Number	Fold change Asthma/Ctrl
6336	0.044186	mioa1427	pumilio 2 (Drosophila) (PUM2), mRNA /cds=(24,3218) /gb=NM_015317 /gi=13491167 /ug=Hs.6151 /len=6111	NM_015317	NP_056132	1.14
7406	0.044186	fcrb6211	hypothetical protein FLJ14511 (FLJ14511), mRNA /cds=(23,1273) /gb=NM_033087 /gi=14861835 /ug=Hs.40919 /len=1835	NM_033087	NP_932077	1.20
2812	0.044186	seoa1812	synaptotagmin XI, clone MGC:26698 IMAGE:4819614, mRNA, complete cds	BC039205	NP_689493	0.74
2541	0.044186	ncr1967	serine racemase (SRR), mRNA /cds=(69,1091) /gb=NM_021947 /gi=11345491 /ug=Hs.27335 /len=2477	NM_021947	NP_068766	0.82
6765	0.044186	ncrc1367	fatty acid binding protein 3, muscle and heart (mammary-derived growth inhibitor) (FABP3), mRNA /cds=(46,447) /gb=NM_004102 /gi=10938020 /ug=Hs.49881 /len=679	NM_004102	NP_004093	0.78
11433	0.041922	mioc7952	annexin A7 (ANXA7), transcript variant 2, mRNA /cds=(61,1527) /gb=NM_004034 /gi=4809278 /ug=Hs.386741 /len=2176	NM_004034	NP_004025	0.68
11412	0.041922	miod6090	X-ray repair complementing defective repair in Chinese hamster cells 1 (XRCC1), mRNA /cds=(106,2007) /gb=NM_006297 /gi=5454171 /ug=Hs.98493 /len=2083	NM_006297	NP_006288	1.15
7697	0.041922	miod4686	thioredoxin interacting protein (TXNIP), mRNA /cds=(222,1397) /gb=NM_006472 /gi=5454161 /ug=Hs.179526 /len=2704	NM_006472	NP_006463	1.22
2733	0.041922	miod0712	cDNA FLJ38058 fis, clone CTONG2014898. /gb=AK095377 /gi=21754623 /ug=Hs.355780 /len=4161	AK095377	NP_036296	1.15
10018	0.041922	mioc5067	guanine nucleotide exchange factor mRNA, complete cds. /cds=(1,3999) /gb=L13858 /gi=306779 /ug=Hs.406365 /len=3999	L13858	AAA35914	1.29
1833	0.041922	fcrc0472	hypothetical protein MGC20486 (MGC20486), mRNA /cds=(422,1681) /gb=NM_052844 /gi=16418346 /ug=Hs.80449 /len=1782	NM_052844	NP_443076	1.21
7789	0.041922	mioa7587	mRNA full length insert cDNA clone EUROIMAGE 2004669	AL389951	NP_710151	0.88
1584	0.041922	fcrb3207	cDNA FLJ35502 fis, clone SMINT2009212. /cds=(33,416) /gb=AK092821 /gi=21751511 /ug=Hs.220963 /len=2102	AK092821	BAC03984	1.11
729	0.041922	ncr9039	sprouty 2 (Drosophila) (SPRY2), mRNA /cds=(382,1329) /gb=NM_005842 /gi=22209007 /ug=Hs.18676 /len=2126	NM_005842	NP_005833	0.71
6685	0.041922	fcrb2301	ribosomal protein S9 (RPS9), mRNA /cds=(35,619) /gb=NM_001013 /gi=14141192 /ug=Hs.180920 /len=691	NM_001013	NP_001004	0.81
8808	0.039754	seoc1220	DNA sequence from clone RP11-180N18 on chromosome 1, complete sequence	AL772411		1.12
5159	0.039754	seoa0931	RAD23 A (S. cerevisiae) (RAD23A), mRNA /cds=(110,1201) /gb=NM_005053 /gi=19924137 /ug=Hs.180455 /len=1793	NM_005053	NP_005044	0.86
11511	0.039754	seoc2213	cDNA: FLJ22554 fis, clone HSI01092	AK026207	NP_631903	0.86
5801	0.039754	miod2319	mRNA; cDNA DKFZp686A1873 (from clone DKFZp686A1873) /gb=AL833613 /gi=21734260 /ug=Hs.375009 /len=3634	AL833613	Q9H7B2	1.25

TABLE 3AA - Corresponding to Differentially Expressed Genes in Figure 29 - Asthma						
Spot	p-value	Clone	Description	Gene Accession Number	Protein Accession Number	Fold change Asthma/Ctrl
9185	0.039754	mioc2717	UI-1-BB1p-akd-c-08-0-UI.s1 NCI_CGAP_Pl6 cDNA clone UI-1-BB1p-akd-c-08-0-UI 3', mRNA sequence /clone=UI-1-BB1p-akd-c-08-0-UI /clone_end=3' /gb=BQ026195 /gi=19761474 /ug=Hs.308520 /len=1138	BQ026195		1.26
4534	0.039754	mioa9714	DNA sequence from clone RP11-165O3 on chromosome 10, complete sequence	AL158160		1.15
7045	0.039754	seoa6078	methionine adenosyltransferase II, beta (MAT2B), mRNA /cds=(73,1077) /gb=NM_013283 /gi=20127525 /ug=Hs.54642 /len=2054	NM_013283	NP_877725	1.13
14792	0.039754	miod0642	wt94d09.x1 NCI_CGAP_GC6 cDNA clone IMAGE:2515121 3', mRNA sequence /clone=IMAGE:2515121 /clone_end=3' /gb=AW071632 /gi=6026630 /ug=Hs.414880 /len=122	AW071632	NP_653087	0.64
7048	0.039754	seoa6654	twisted gastrulation 1 (Drosophila) (TWSG1), mRNA /cds=(106,777) /gb=NM_020648 /gi=21314788 /ug=Hs.247302 /len=3693	NM_020648	NP_065699	1.13
7610	0.039754	miob8578	pantothenate kinase 2 (Hallervorden-Spatz syndrome) (PANK2), transcript variant 1, mRNA /cds=(56,1399) /gb=NM_153638 /gi=24430170 /ug=Hs.286212 /len=1959	NM_153638	NP_705905	1.14
8633	0.039754	mioc0006	chromosome 5 clone CTD-2129G21, complete sequence	AC008821		1.21
4453	0.039754	ncrb6355	partial RAB18 gene for RAS-related small GTPase RAB18, exons 4-6	AJ277148		1.18
3258	0.039754	fcrb8891	paired immunoglobulin-like receptor beta (PILR(BETA)), mRNA /cds=(289,972) /gb=NM_013440 /gi=7305386 /ug=Hs.349256 /len=993	NM_013440	NP_839956	0.89
13678	0.03768	mioc2750	toll-like receptor 3 (TLR3), mRNA /cds=(102,2816) /gb=NM_003265 /gi=19718735 /ug=Hs.29499 /len=3057	NM_003265	NP_003256	0.79
10874	0.03768	ncrc0826	3 BAC RP11-245C23 (Roswell Park Cancer Institute BAC Library) complete sequence	AC076966		1.42
5947	0.03768	mioa2626	integrin alpha-E derived mRNA sequence	AF289864	NP_002199	0.79
10229	0.03768	seoa9656	complement C1r-like proteinase precursor, (LOC51279), mRNA /cds=(18,1481) /gb=NM_016546 /gi=7706082 /ug=Hs.98571 /len=3345	NM_016546	NP_057630	1.16
2614	0.03768	ncrb5060	beta-site APP-cleaving enzyme (BACE), transcript variant a, mRNA /cds=(447,1952) /gb=NM_012104 /gi=21040369 /ug=Hs.49349 /len=5832	NM_012104	NP_620429	0.68
10396	0.03768	hfcr2653	PRO2000 protein (PRO2000), mRNA /cds=(91,4263) /gb=NM_014109 /gi=24497617 /ug=Hs.222088 /len=4916	NM_014109	NP_054828	1.33
2771	0.03768	miod1166	clone 23574 mRNA sequence	U90905		1.21
7476	0.035696	fcrb9528	eukaryotic translation initiation factor 4E (EIF4E), mRNA /cds=(19,672) /gb=NM_001968 /gi=4503534 /ug=Hs.79306 /len=1842	NM_001968	NP_001959	1.16
11960	0.035696	seob8425	TNF-induced protein (GG2-1), mRNA /cds=(198,770) /gb=NM_014350 /gi=7657123 /ug=Hs.17839 /len=2003	NM_014350	NP_055165	1.30

TABLE 3AA - Corresponding to Differentially Expressed Genes in Figure 29 - Asthma						
Spot	p-value	Clone	Description	Gene Accession Number	Protein Accession Number	Fold change Asthma/Ctrl
11320	0.035696	miob8989	nuclear fragile X mental retardation protein interacting protein 1 (NUFIP1), mRNA /cds=(1,1488) /gb=NM_012345 /gi=6912541 /ug=Hs.120247 /len=3463	NM_012345	NP_036477	0.84
11167	0.035696	seoc7091	clone IMAGE:5273745, mRNA	BC044910	NP_115749	1.16
13620	0.035696	fcrc2852	cDNA FLJ36860 fis, clone ASTRO2015295. /gb=AK094179 /gi=21753186 /ug=Hs.352406 /len=2882	AK094179	NP_612398	1.15
14801	0.035696	mioc2735	clone IMAGE:3452986, mRNA	BC013088	NP_689407	1.44
2311	0.035696	seoa2300	thyroid hormone receptor-associated protein, 150 kDa subunit (TRAP150), mRNA /cds=(203,3070) /gb=NM_005119 /gi=4827039 /ug=Hs.108319 /len=3618	NM_005119	NP_005110	1.15
10248	0.035696	seob5130	clone IMAGE:4825327, mRNA /gb=BC042032 /gi=27469766 /ug=Hs.436320 /len=1100	BC042032		0.78
3901	0.035696	ncr0016	estrogen receptor 1 (ESR1), mRNA /cds=(361,2148) /gb=NM_000125 /gi=4503602 /ug=Hs.1657 /len=6450	NM_000125	NP_000116	1.09
14215	0.035696	fcrb7733	AGENCOURT_6652750 NIH_MGC_118 cDNA clone IMAGE:5755843 5', mRNA sequence /clone=IMAGE:5755843 /clone_end=5' /gb=BM922739 /gi=19373118 /ug=Hs.440535 /len=1116	BM922739		0.63
6509	0.035696	seoa0418	fibroblast activation protein, alpha (FAP), mRNA /cds=(209,2491) /gb=NM_004460 /gi=16933539 /ug=Hs.418 /len=2788	NM_004460	NP_004451	1.20
13889	0.035696	miob2858	protein phosphatase 1, regulatory (inhibitor) subunit 3C (PPP1R3C), mRNA /cds=(58,1011) /gb=NM_005398 /gi=21314622 /ug=Hs.303090 /len=2524	NM_005398	NP_005389	1.29
11073	0.035693	mioc7191	cDNA FLJ11174 fis, clone PLACE1007367. /gb=AK002036 /gi=7023674 /ug=Hs.24359 /len=2285	AK002036		1.38
12933	0.0338	mioc3793	cDNA FLJ34764 fis, clone NT2NE2002311. /gb=AK092083 /gi=21750590 /ug=Hs.111583 /len=2552	AK092083	NP_057635	0.82
9666	0.0338	mioa8768	DNA sequence from clone RP11-358L16 on chromosome 10, complete sequence	AL445201		0.81
4995	0.0338	ncrc6127	S100 calcium binding protein A10 (annexin II ligand, calpactin I, light polypeptide (p11)) (S100A10), mRNA /cds=(112,405) /gb=NM_002966 /gi=4506760 /ug=Hs.400250 /len=649	NM_002966	NP_002957	0.84
2278	0.0338	miob3320	latent transforming growth factor beta binding protein 1 (LTBP1), mRNA /cds=(91,4275) /gb=NM_000627 /gi=4557730 /ug=Hs.241257 /len=5075	NM_000627	NP_000618	0.88
4498	0.0338	mioa1226	mRNA for KIAA0265 gene, partial cds. /cds=(1,1206) /gb=D87454 /gi=1665796 /ug=Hs.192966 /len=5551	D87454	BAA13395	1.24
9320	0.0338	miob9677	SEQ. ID. No. 62			1.25
10321	0.031988	ncr6332	DNA sequence from clone RP11-341A19 on chromosome 10, complete sequence	AL671972		1.55

TABLE 3AA - Corresponding to Differentially Expressed Genes in Figure 29 - Asthma						
Spot	p-value	Clone	Description	Gene Accession Number	Protein Accession Number	Fold change Asthma/Ctrl
14056	0.031988	ncr3727	mRNA for KIAA1748 protein, partial cds. /cds=(1120,3396) /gb=AB051535 /gi=12698040 /ug=Hs.27239 /len=4545	AB051535	BAB21839	0.71
3445	0.031988	fcrb2320	mRNA; cDNA DKFZp434A1520 (from clone DKFZp434A1520); partial cds /cds=(1,551) /gb=AL137544 /gi=6808224 /ug=Hs.406722 /len=2775	AL137544	CAB70802	1.10
10411	0.031988	ncrc2469	601556349T1 NIH_MGC_58 cDNA clone IMAGE:3826069 3', mRNA sequence /clone=IMAGE:3826069 /clone_end=3' /gb=BE739647 /gi=10153639 /ug=Hs.88156 /len=692	BE739647	NP_003681	1.16
6418	0.031988	mioa3514	protein kinase, interferon-inducible double stranded RNA dependent activator (PRKRA), mRNA /cds=(108,1049) /gb=NM_003690 /gi=20149526 /ug=Hs.18571 /len=1843	NM_003690	NP_624311	0.77
8244	0.031988	seoc5209	peptidylprolyl isomerase (cyclophilin)-like 4 (PPIL4), mRNA /cds=(31,1509) /gb=NM_139126 /gi=22538483 /ug=Hs.11065 /len=2481	NM_139126	NP_060019	1.10
6349	0.031988	ncrb0811	upregulated in colorectal cancer gene 1 (UCC1), mRNA /cds=(20,1054) /gb=NM_017549 /gi=24475585 /ug=Hs.46721 /len=2601	NM_017549	NM_017549	1.35
10670	0.030258	miod7454	DNA sequence from clone RP11-247A12 on chromosome 9, complete sequence	AL158151	NP_057285	0.80
11301	0.030258	fcrc6084	duplicated clone on array		NP_056399	0.87
2704	0.030258	miob1833	angiomotin like 2 (AMOTL2), mRNA /cds=(1,1712) /gb=NM_016201 /gi=7705577 /ug=Hs.92186 /len=3542	NM_016201	NP_057285	0.82
5066	0.030258	fcrb6185	DKFZP586F1524 protein (DKFZP586F1524), mRNA /cds=(50,1156) /gb=NM_015584 /gi=7661671 /ug=Hs.241543 /len=2100	NM_015584	NP_056050	0.87
11697	0.030258	ncr8357	hypothetical protein FLJ20220 (FLJ20220), mRNA /cds=(141,1643) /gb=NM_017718 /gi=8923209 /ug=Hs.21126 /len=2422	NM_017718	NP_060188	1.07
2580	0.028607	ncrb5837	mRNA for KIAA0689 protein, partial cds	AB014589	NP_002189	0.76
14745	0.028607	miob8458	12 BAC RP11-321F8 (Roswell Park Cancer Institute BAC Library) complete sequence	AC063948	NP_056277	0.71
7467	0.028607	fcrb8664	interferon regulatory factor 1 (IRF1), mRNA /cds=(198,1175) /gb=NM_002198 /gi=4504720 /ug=Hs.80645 /len=2035	NM_002198	NP_060390	1.17
4403	0.028607	miod3501	DKFZP586L0724 protein (DKFZP586L0724), mRNA /cds=(6,2165) /gb=NM_015462 /gi=21361467 /ug=Hs.26761 /len=2456	NM_015462	NP_002606	1.33
5749	0.028607	hfcr3486	up-regulated gene 4 (URG4), mRNA /cds=(14,2782) /gb=NM_017920 /gi=19923541 /ug=Hs.5131 /len=3606	NM_017920	NP_056385	0.81
5671	0.028607	fcr3559	serine (or cysteine) proteinase inhibitor, clade F (alpha-2 antiplasmin, pigment epithelium derived factor), member 1 (SERPINF1), mRNA	NM_002615	NP_061129	0.84
5406	0.027032	ncrc2796	autism susceptibility candidate 2 (AUTS2), mRNA /cds=(322,4101) /gb=NM_015570 /gi=17864089 /ug=Hs.32168 /len=5972	NM_015570	NP_003109	0.80

TABLE 3AA - Corresponding to Differentially Expressed Genes in Figure 29 - Asthma						
Spot	p-value	Clone	Description	Gene Accession Number	Protein Accession Number	Fold change Asthma/Ctrl
4384	0.027032	ncr3483	cytokine-like protein C17 (C17), mRNA /cds=(29,439) /gb=NM_018659 /gi=8922107 /ug=Hs.13872 /len=999	NM_018659	NP_061129	1.01
5513	0.027032	ncrc9727	secreted protein, acidic, cysteine-rich (osteonectin) (SPARC), mRNA /cds=(58,969) /gb=NM_003118 /gi=4507170 /ug=Hs.111779 /len=2133	NM_003118	NP_006381	0.85
8496	0.02553	ncrc0032	BAC clone RP11-1252L15 from 7, complete sequence	AC093701	NP_003195	0.77
2780	0.02553	seoa2633	clone IMAGE:4153424, mRNA	BC018305	NP_116190	0.80
5444	0.02553	ncrc3129	nuclear factor (erythroid-derived 2)-like 1 (NFE2L1), mRNA /cds=(593,2911) /gb=NM_003204 /gi=4505378 /ug=Hs.83469 /len=4760	NM_003204	NP_003195	0.81
2969	0.02553	fcrb1697	junctional adhesion molecule 3 (JAM3), mRNA /cds=(25,1092) /gb=NM_032801 /gi=21704285 /ug=Hs.334703 /len=3675	NM_032801	NP_115835	1.13
10545	0.02553	mioc0791	yj71g12.s1 Soares breast 2NbHBst cDNA clone IMAGE:154246 3', mRNA sequence /clone=IMAGE:154246 /clone_end=3' /gb=R52072 /gi=813974 /ug=Hs.411221 /len=458	R52072	NP_003396	1.24
2274	0.02553	miob2645	embryonal Fyn-associated substrate (EFS), transcript variant 1, mRNA /cds=(609,2294) /gb=NM_005864 /gi=14589877 /ug=Hs.24587 /len=3132	NM_005864	NP_005855	0.85
1992	0.02553	hfcr0786	tyrosine 3-monooxygenase/tryptophan 5-monooxygenase activation protein, eta polypeptide (YWHAH), mRNA /cds=(198,938) /gb=NM_003405 /gi=21464102 /ug=Hs.349530 /len=1775	NM_003405	NP_004521	1.33
8077	0.0241	miob8454	pre-mRNA splicing SR protein rA4 (KIAA1172), mRNA	XM_047889		1.20
3799	0.0241	fcr3539	matrix metalloproteinase 2 (gelatinase A, 72kDa gelatinase, 72kDa type IV collagenase) (MMP2), mRNA	NM_004530	NP_004521	0.78
9494	0.0241	mioc1008	cDNA FLJ35052 fis, clone OCBBF2018234, highly similar to GUANINE NUCLEOTIDE-BINDING PROTEIN G(I)/G(S)/G(O) GAMMA-2 SUBUNIT (G GAMMA-I). /gb=AK092371 /gi=21750949 /ug=Hs.289026 /len=3733	AK092371	NP_064599	1.28
4067	0.0241	mioa9865	Cloning vector pAS2, complete sequence	U30496	NP_060691	0.58
12722	0.0241	ncrb3424	hypothetical protein from EUROIMAGE 1977056 (LOC56965), mRNA /cds=(609,1358) /gb=NM_020213 /gi=9910373 /ug=Hs.8694 /len=2359	NM_020213	NP_002746	1.16
6379	0.0241	mioa2696	mRNA; cDNA DKFZp727M031 (from clone DKFZp727M031)	AL122062	NP_000101	1.21
9946	0.022737	miob7836	mitogen-activated protein kinase kinase 1 (MAP2K1), mRNA /cds=(73,1254) /gb=NM_002755 /gi=14589898 /ug=Hs.3446 /len=2222	NM_002755	NP_002746	1.13
2677	0.022737	mioa3997	dihydropyrimidine dehydrogenase (DPYD), mRNA /cds=(102,3179) /gb=NM_000110 /gi=4557874 /ug=Hs.1602 /len=4407	NM_000110	NP_000101	1.15

TABLE 3AA - Corresponding to Differentially Expressed Genes in Figure 29 - Asthma						
Spot	p-value	Clone	Description	Gene Accession Number	Protein Accession Number	Fold change Asthma/Ctrl
3011	0.022737	ncrb8815	mitochondrion, complete genome	NC_001807	NP_536843	0.75
9069	0.022737	fcrb9052	BX111321 Soares_pregnant_uterus_NbHPU cDNA clone IMAGp998C221112, mRNA sequence /clone=IMAGp998C221112_;_IMAGE:469197 /gb=BX111321 /gi=27878470 /ug=Hs.181272 /len=701	BX111321	NP_775902	1.10
14707	0.022737	miob7876	chromosome 5 clone CTD-2306L10, complete sequence	AC116336	NP_000349	0.77
11269	0.022737	fcrc0921	UI-1-BC1p-atl-g-09-0-UI.s1 NCI_CGAP_PI3 cDNA clone UI-1-BC1p-atl-g-09-0-UI 3', mRNA sequence /clone=UI-1-BC1p-atl-g-09-0-UI /clone_end=3' /gb=BQ012081 /gi=19736982 /ug=Hs.5699 /len=1104	BQ012081		0.68
9449	0.022737	miob9124	transforming growth factor, beta-induced, 68kDa (TGFBI), mRNA /cds=(48,2099) /gb=NM_000358 /gi=4507466 /ug=Hs.118787 /len=2691	NM_000358	NP_064506	0.80
14172	0.021441	seob7506	RNA binding motif protein 8B (RBM8B) mRNA, complete cds	AF231512	NP_009171	1.18
6944	0.021441	fcrb6698	UDP-glucose ceramide glucosyltransferase-like 2 (UGCGL2), mRNA /cds=(72,4622) /gb=NM_020121 /gi=11386200 /ug=Hs.22983 /len=4848	NM_020121	NP_064506	0.80
5558	0.021441	fcrb8505	dual specificity phosphatase 12 (DUSP12), mRNA /cds=(12,1034) /gb=NM_007240 /gi=6005955 /ug=Hs.44229 /len=1271	NM_007240	NP_149126	0.81
8239	0.021441	seoc3511	hypothetical protein BC010734 (LOC147632), mRNA /cds=(1015,1077) /gb=NM_138478 /gi=19924010 /ug=Hs.48821 /len=1302	NM_138478	NP_002832	1.09
13206	0.021441	mioc1910	spinal cord-derived growth factor-B (SCDGF-B), transcript variant 1, mRNA /cds=(176,1288) /gb=NM_025208 /gi=15451919 /ug=Hs.112885 /len=3808	NM_025208	NP_055545	1.60
2923	0.021441	seob6395	protein tyrosine phosphatase, receptor type, G (PTPRG), mRNA /cds=(718,5055) /gb=NM_002841 /gi=18860897 /ug=Hs.89627 /len=5787	NM_002841	NP_000305	0.69
6611	0.020207	seob3105	KIAA0152 gene product (KIAA0152), mRNA /cds=(129,1007) /gb=NM_014730 /gi=7661947 /ug=Hs.181418 /len=6322	NM_014730	NP_002606	1.12
8218	0.020207	seob8873	phosphatase and tensin (mutated in multiple advanced cancers 1) (PTEN), mRNA /cds=(1035,2246) /gb=NM_000314 /gi=4506248 /ug=Hs.10712 /len=3160	NM_000314	NP_002024	1.22
3262	0.020207	fcrb9280	serine (or cysteine) proteinase inhibitor, clade F (alpha-2 antiplasmin, pigment epithelium derived factor), member 1 (SERPINF1), mRNA /cds=(39,1082) /gb=NM_002615 /gi=4505708 /ug=Hs.173594 /len=1199	NM_002615	NP_001144	0.69
11287	0.019035	fcrc4005	fucosyltransferase 4 (alpha (1,3) fucosyltransferase, myeloid-specific) (FUT4), mRNA /cds=(174,1766) /gb=NM_002033 /gi=4503810 /ug=Hs.2173 /len=2861	NM_002033	NP_000084	1.41

TABLE 3AA - Corresponding to Differentially Expressed Genes in Figure 29 - Asthma						
Spot	p-value	Clone	Description	Gene Accession Number	Protein Accession Number	Fold change Asthma/Ctrl
2277	0.019035	miob3174	annexin A4 (ANXA4), mRNA /cds=(74,1039) /gb=NM_001153 /gi=4809272 /ug=Hs.422986 /len=1982	NM_001153	NP_009149	0.81
7187	0.019035	fcrb2198	collagen, type V, alpha 1 (COL5A1), mRNA /cds=(383,5899) /gb=NM_000093 /gi=16554578 /ug=Hs.146428 /len=6496	NM_000093	NP_002023	1.15
2891	0.019035	seob0815	patched related protein translocated in renal cancer (TRC8), mRNA /cds=(215,2209) /gb=NM_007218 /gi=21314653 /ug=Hs.28285 /len=2481	NM_007218	NP_054860	0.88
3180	0.017921	seob8333	ferritin, heavy polypeptide 1 (FTH1), mRNA /cds=(92,664) /gb=NM_002032 /gi=4503794 /ug=Hs.418650 /len=801	NM_002032	NP_002023	0.82
3454	0.017921	fcrb3040	contactin associated protein-like 2 (CNTNAP2), mRNA /cds=(141,4136) /gb=NM_014141 /gi=21071040 /ug=Hs.106552 /len=8107	NM_014141	NP_054860	0.79
9188	0.017921	mioc3542	UI-E-CL1-afb-f-11-0-UI.r1 UI-E-CL1 cDNA clone UI-E-CL1-afb-f-11-0-UI 5', mRNA sequence /clone=UI-E-CL1-afb-f-11-0-UI /clone_end=5' /gb=BM695778 /gi=19009036 /ug=Hs.54629 /len=838	BM695778		0.76
14710	0.016863	miob8608	chromosome 18, clone RP11-380M21, complete sequence	AC120349	NP_005754	1.22
5903	0.016863	mioa1300	cDNA FLJ10171 fis, clone HEMBA1003807	AK001033		0.75
1334	0.016863	fcrb7215	aminoadipate-semialdehyde synthase (AASS), mRNA /cds=(97,2877) /gb=NM_005763 /gi=13027639 /ug=Hs.184168 /len=3233	NM_005763	NP_005351	0.58
11970	0.016863	seoc0754	mRNA for KIAA1728 protein, partial cds. /cds=(1,4937) /gb=AB051515 /gi=12698000 /ug=Hs.252748 /len=6585	AB051515	NP_060566	0.80
5207	0.016863	seob3158	v-maf musculoaponeurotic fibrosarcoma oncogene (avian) (MAF), mRNA /cds=(808,2019) /gb=NM_005360 /gi=5453735 /ug=Hs.30250 /len=2145	NM_005360	NP_064629	1.20
11253	0.016863	fcrc4307	hypothetical protein similar to beta-transducin family (FLJ10458), mRNA /cds=(14,1471) /gb=NM_018096 /gi=20070287 /ug=Hs.85570 /len=2593	NM_018096	NP_055416	0.64
2682	0.016863	mioa5452	choline phosphotransferase 1 (CHPT1), mRNA /cds=(171,1391) /gb=NM_020244 /gi=9910383 /ug=Hs.171889 /len=1536	NM_020244	NP_009092	0.83
9361	0.016863	fcrc0892	EH-domain containing 2 (EHD2), mRNA /cds=(162,1793) /gb=NM_014601 /gi=21361461 /ug=Hs.325650 /len=3517	NM_014601	NP_055416	1.20
5214	0.015858	seob4216	leukocyte specific transcript 1 (LST1), mRNA /cds=(1,258) /gb=NM_007161 /gi=6005740 /ug=Hs.380427 /len=258	NM_007161	NP_057228	1.55
13476	0.015858	seoa2966	chromosome 5 clone CTC-484M2, complete sequence	AC020899		0.68
2097	0.015858	ncr8811	PTD002 protein (PTD002), mRNA /cds=(24,632) /gb=NM_016144 /gi=20070278 /ug=Hs.41767 /len=1456	NM_016144	NP_057228	0.83
7483	0.014906	fcrc0346	chromosome 15, clone RP11-186H10, complete sequence	AC113190	NP_006100	1.14

TABLE 3AA - Corresponding to Differentially Expressed Genes in Figure 29 - Asthma						
Spot	p-value	Clone	Description	Gene Accession Number	Protein Accession Number	Fold change Asthma/Ctrl
6510	0.014906	seoa0515	UI-H-DT0-atx-f-13-0-UI.s1 NCI_CGAP_DT0 cDNA clone IMAGE:5865612 3', mRNA sequence /clone=IMAGE:5865612 /clone_end=3' /gb=BM994157 /gi=19719058 /ug=Hs.406666 /len=1283	BM994157	NP_036357	1.13
9400	0.014002	fcrc1563	SKB1 (S. pombe) (SKB1), mRNA /cds=(92,2005) /gb=NM_006109 /gi=20070219 /ug=Hs.12912 /len=2413	NM_006109	NP_821070	1.45
8619	0.014002	fcrc6948	duplicated clone on array			1.45
13591	0.014002	fcrc4051	nucleotide binding protein 2 (MinD E. coli) (NUBP2), mRNA /cds=(64,879) /gb=NM_012225 /gi=6912539 /ug=Hs.256549 /len=1351	NM_012225	NP_036357	0.54
3181	0.014002	fcrb3476	protein phosphatase 2A, regulatory subunit B' (PR 53) (PPP2R4), mRNA /cds=(190,1161) /gb=NM_021131 /gi=10880986 /ug=Hs.400740 /len=2661	NM_021131	NP_057023	0.81
8996	0.014002	miob3374	3 BAC RP11-373L8 (Roswell Park Cancer Institute BAC Library) complete sequence	AC128650	NP_056238	1.27
7946	0.013147	ncr6684	VDUP1 gene, complete cds	AB051901	BAB18859	1.30
2210	0.013147	mioa4077	CGI-09 protein (CGI-09), mRNA /cds=(73,1566) /gb=NM_015939 /gi=19923474 /ug=Hs.128791 /len=2272	NM_015939	NP_001887	1.14
3022	0.013147	ncrc1495	aminoadipate-semialdehyde dehydrogenase-phosphopantetheinyl transferase (AASDHPPT), mRNA /cds=(147,1076) /gb=NM_015423 /gi=20357567 /ug=Hs.64595 /len=2880	NM_015423	NP_056238	0.83
9927	0.013147	mioc1238	cDNA FLJ33955 fis, clone CTONG2018652, moderately similar to ZINC FINGER PROTEIN MFG-3. /gb=AK091274 /gi=21749606 /ug=Hs.270997 /len=3472	AK091274	NP_002478	1.11
111	0.013147	fcr7656	casein kinase 2, alpha prime polypeptide (CSNK2A2), mRNA /cds=(164,1216) /gb=NM_001896 /gi=4503096 /ug=Hs.82201 /len=1677	NM_001896	NP_085153	1.46
13410	0.012336	mioa8789	chromosome 8, clone RP11-313J18, complete sequence	AC090571	NP_001871	1.36
3261	0.012336	fcrb9147	necdin (mouse) (NDN), mRNA /cds=(87,1052) /gb=NM_002487 /gi=10800414 /ug=Hs.50130 /len=1897	NM_002487	NP_116050	1.22
10056	0.012336	seob9300	mRNA for KIAA1715 protein, partial cds. /cds=(152,1441) /gb=AB051502 /gi=12697974 /ug=Hs.209561 /len=5714	AB051502	NP_005587	0.83
6451	0.012336	miob2897	mRNA; cDNA DKFZp586C1723 (from clone DKFZp586C1723) /gb=AL050192 /gi=4884408 /ug=Hs.80285 /len=1797	AL050192	NP_065176	1.28
2193	0.01157	mioa9258	hypothetical protein MGC5139 (MGC5139), mRNA /cds=(14,115) /gb=NM_032661 /gi=14249217 /ug=Hs.127610 /len=457	NM_032661	NP_116050	0.84
14306	0.01157	mioc4961	clone IMAGE:3912859, mRNA /gb=BC024316 /gi=19353860 /ug=Hs.326416 /len=2677	BC024316	NP_056345	0.74
13386	0.010844	seoc2682	neuron navigator 1 (NAV1), mRNA /cds=(348,5972) /gb=NM_020443 /gi=27262621 /ug=Hs.6298 /len=11365	NM_020443	NP_006682	0.68

TABLE 3AA - Corresponding to Differentially Expressed Genes in Figure 29 - Asthma						
Spot	p-value	Clone	Description	Gene Accession Number	Protein Accession Number	Fold change Asthma/Ctrl
10037	0.010844	miod4754	hypothetical protein LOC51233, clone MGC:33025 IMAGE:5265935, mRNA, complete cds /cds=(304,690) /gb=BC028718 /gi=20380984 /ug=Hs.350465 /len=2630	BC028718	NP_036385	1.20
3273	0.010844	fcrc0456	golgi reassembly stacking protein 2, 55kDa (GORASP2), mRNA /cds=(52,1524) /gb=NM_015530 /gi=20127538 /ug=Hs.6880 /len=2424	NM_015530	NP_056345	0.87
3080	0.010159	ncrc5039	extracellular link domain containing 1 (XLKD1), mRNA /cds=(91,1059) /gb=NM_006691 /gi=5729910 /ug=Hs.17917 /len=2313	NM_006691	NP_116052	0.84
4021	0.010159	ncrb6282	transketolase-like 1 (TKTL1), mRNA /cds=(121,1794) /gb=NM_012253 /gi=7110726 /ug=Hs.102866 /len=2455	NM_012253	NP_003898	0.87
12820	0.010159	fcrc1905	BX110673 NCI_CGAP_Lu24 cDNA clone IMAGp998J105308, mRNA sequence /clone=IMAGp998J105308_;_IMAGE:2150121 /gb=BX110673 /gi=27836538 /ug=Hs.212998 /len=430	BX110673	NP_065080	0.79
11308	0.009511	fcrc6989	hypothetical protein MGC10702 (MGC10702), mRNA /cds=(136,1662) /gb=NM_032663 /gi=14249221 /ug=Hs.179520 /len=2126	NM_032663	NP_116052	0.83
9632	0.008899	seoc1076	clone MGC:9947 IMAGE:3876105, mRNA, complete cds /cds=(51,2216) /gb=BC013590 /gi=15488925 /ug=Hs.2437 /len=2651	BC013590	NP_055195	0.82
4747	0.008899	seob4333	leucine zipper transcription factor-like 1 (LZTFL1), mRNA /cds=(125,1024) /gb=NM_020347 /gi=9966792 /ug=Hs.30824 /len=3384	NM_020347	NP_065080	1.17
7949	0.008899	ncr7538	PR01094 mRNA, complete cds	AF116623	NP_055444	1.63
2627	0.008899	mioa1337	nerve growth factor receptor (TNFRSF16) associated protein 1 (NGFRAP1), mRNA /cds=(312,647) /gb=NM_014380 /gi=7657043 /ug=Hs.381039 /len=891	NM_014380	NP_002023	0.75
10575	0.008322	mioc8260	qn42d12.x1 NCI_CGAP_Kid5 cDNA clone IMAGE:1900919 3', mRNA sequence /clone=IMAGE:1900919 /clone_end=3' /gb=AI302500 /gi=3961846 /ug=Hs.150811 /len=359	AI302500		0.54
4610	0.008322	miob1126	Rho guanine nucleotide exchange factor (GEF) 10 (ARHGEF10), mRNA /cds=(3732,7097) /gb=NM_014629 /gi=7662041 /ug=Hs.20695 /len=8467	NM_014629	NP_055444	0.77
2198	0.008322	mioa1701	ferritin, heavy polypeptide 1 (FTH1), mRNA /cds=(92,664) /gb=NM_002032 /gi=4503794 /ug=Hs.418650 /len=801	NM_002032	NP_002023	0.82
3561	0.007778	ncrc6994	IkB kinase-b (IKK-beta) mRNA, complete cds /cds=(144,2414) /gb=AF080158 /gi=4185274 /ug=Hs.226573 /len=3058	AF080158	NP_443192	1.19
10872	0.007777	ncrc0248	DNA sequence from clone RP11-337N19 on chromosome 10, complete sequence	AL353790	NP_078855	0.50

TABLE 3AA - Corresponding to Differentially Expressed Genes in Figure 29 - Asthma						
Spot	p-value	Clone	Description	Gene Accession Number	Protein Accession Number	Fold change Asthma/Ctrl
3001	0.006782	fcrb5539	UI-H-DI0-ato-k-22-0-UI.s1 NCI_CGAP_DI0 cDNA clone IMAGE:5862285 3', mRNA sequence /clone=IMAGE:5862285 /clone_end=3' /gb=BM989936 /gi=19709325 /ug=Hs.97600 /len=1040	BM989936	NP_065955	0.76
6430	0.006782	mioa6585	retinoid binding protein 7 (CRBPIV), mRNA /cds=(44,448) /gb=NM_052960 /gi=16418454 /ug=Hs.422688 /len=661	NM_052960	NP_443192	1.37
8168	0.006782	miod5310	hypothetical protein FLJ23221 (FLJ23221), mRNA /cds=(24,419) /gb=NM_024579 /gi=13375757 /ug=Hs.18397 /len=519	NM_024579	NP_067060	1.14
9316	0.006327	seoa5838	pleckstrin domain containing, family A (phosphoinositide binding specific) member 4 (PLEKHA4), mRNA /cds=(526,2865) /gb=NM_020904 /gi=10190743 /ug=Hs.9469 /len=3056	NM_020904	NP_062826	1.26
14606	0.006327	hfcr1950	BAC clone RP11-93M12 from 4, complete sequence	AC110766	NP_006199	0.56
7047	0.005899	seoa6495	selenoprotein K (SELK), mRNA /cds=(67,351) /gb=NM_021237 /gi=25014098 /ug=Hs.235356 /len=712	NM_021237	NP_009200	1.20
10807	0.005899	ncrb1186	methyltransferase like 3 (METTL3), mRNA /cds=(87,1829) /gb=NM_019852 /gi=21361826 /ug=Hs.268149 /len=1959	NM_019852	NP_067635	0.74
3331	0.005497	seob2085	ectonucleotide pyrophosphatase/phosphodiesterase 1 (ENPP1), mRNA /cds=(173,2794) /gb=NM_006208 /gi=13324676 /ug=Hs.11951 /len=3493	NM_006208	NP_004347	0.84
5992	0.005119	miob4441	syntaxin binding protein 3 (STXBP3), mRNA /cds=(52,1830) /gb=NM_007269 /gi=6005885 /ug=Hs.8813 /len=2508	NM_007269	NP_005193	1.18
10557	0.005119	mioc3586	clone IMAGE:4177972, mRNA	BC041654	NP_078787	1.20
3838	0.004764	hfcr2930	CD81 antigen (target of antiproliferative antibody 1) (CD81), mRNA /cds=(41,751) /gb=NM_004356 /gi=21237760 /ug=Hs.54457 /len=1332	NM_004356	NP_004347	1.26
12734	0.004764	hfcr0521	mRNA for FLJ00201 protein. /cds=(1,2119) /gb=AK074129 /gi=18676605 /ug=Hs.353001 /len=4443	AK074129	NP_116258	0.80
10236	0.004764	seob1660	hypothetical protein MGC4701 (MGC4701), mRNA /cds=(149,1585) /gb=NM_024511 /gi=24308290 /ug=Hs.421054 /len=1686	NM_024511	NP_683513	2.00
9265	0.004764	miod7216	clone IMAGE:4052238, mRNA, partial cds /cds=(1,73) /gb=BC014384 /gi=15680102 /ug=Hs.348514 /len=1449	BC014384	NP_005166	1.24
4506	0.004764	mioa2475	chronic myelogenous leukemia tumor antigen 66 (CML66), mRNA /cds=(233,1984) /gb=NM_032869 /gi=23618845 /ug=Hs.195870 /len=2288	NM_032869	NP_113623	0.73
13039	0.004431	seoc7131	601571978T1 NIH_MGC_55 cDNA clone IMAGE:3838987 3', mRNA sequence /clone=IMAGE:3838987 /clone_end=3' /gb=BE748785 /gi=10162777 /ug=Hs.334633 /len=801	BE748785	NP_008957	1.28

TABLE 3AA - Corresponding to Differentially Expressed Genes in Figure 29 - Asthma						
Spot	p-value	Clone	Description	Gene Accession Number	Protein Accession Number	Fold change Asthma/Ctrl
2648	0.003825	mioa5955	ATP synthase, H transporting, mitochondrial F0 complex, subunit c (subunit 9), isoform 1 (ATP5G1), mRNA /cds=(120,530) /gb=NM_005175 /gi=4885080 /ug=Hs.80986 /len=631	NM_005175	NP_057568	0.85
11163	0.003825	seoc5933	UI-H-DP0-avb-p-04-0-UI.s1 NCI_CGAP_Fs1 cDNA clone IMAGE:5877363 3', mRNA sequence /clone=IMAGE:5877363 /clone_end=3' /gb=BQ020727 /gi=19756005 /ug=Hs.446656 /len=1208	BQ020727		0.76
2784	0.003825	seoa3322	dual specificity phosphatase 14 (DUSP14), mRNA /cds=(234,830) /gb=NM_007026 /gi=5902001 /ug=Hs.91448 /len=1471	NM_007026	NP_004056	0.77
13648	0.003825	fcrc7051	hypothetical protein LOC51248 (LOC51248), mRNA /cds=(73,495) /gb=NM_016484 /gi=24475974 /ug=Hs.11042 /len=1006	NM_016484	NP_006274	0.80
9296	0.003551	seoc7414	cDNA: FLJ21652 fis, clone COL08582. /gb=AK025305 /gi=10437794 /ug=Hs.98445 /len=2457	AK025305	NP_076997	1.18
1612	0.00283	ncrc0672	cerebellar degeneration-related protein 1, 34kDa (CDR1), mRNA /cds=(61,732) /gb=NM_004065 /gi=4757963 /ug=Hs.278427 /len=1165	NM_004065	NP_004056	1.33
3171	0.00283	ncrc9343	transforming, acidic coiled-coil containing protein 1 (TACC1), mRNA /cds=(321,2738) /gb=NM_006283 /gi=5454099 /ug=Hs.173159 /len=7758	NM_006283	NP_848660	0.76
9888	0.00283	fcrc4948	hypothetical protein MGC5508 (MGC5508), mRNA /cds=(73,804) /gb=NM_024092 /gi=13129091 /ug=Hs.13662 /len=2097	NM_024092	NP_570896	1.24
10858	0.00262	fcrb2214	DNA sequence from clone RP11-111L24 on chromosome 13q31.3-32.3, complete sequence	AL137249		1.65
9987	0.00262	mioc6395	similar to putative, clone MGC:35555 IMAGE:5201681, mRNA, complete cds /cds=(181,711) /gb=BC027938 /gi=20380782 /ug=Hs.209569 /len=2498	BC027938	NP_004369	1.45
8276	0.002242	seoa6516	clone IMAGE:5263917, mRNA /gb=BC035134 /gi=23272887 /ug=Hs.124538 /len=4663	BC035134		1.22
14530	0.001272	ncrb6600	clone IMAGE:4445384, mRNA	BC049839	NP_006625	0.62
7152	8.31E-04	fcrb2252	cellular retinoic acid binding protein 1 (CRABP1), mRNA /cds=(75,488) /gb=NM_004378 /gi=4758051 /ug=Hs.346950 /len=735	NM_004378	NP_877437	1.17
10107	6.37E-04	seoc2248	chromosome 20 open reading frame 99 (C20orf99), mRNA	XM_290958	NP_006625	1.20
9857	2.51E-04	fcrc5506	vesicle-associated membrane protein 5 (myobrevin) (VAMP5), mRNA /cds=(58,408) /gb=NM_006634 /gi=5730111 /ug=Hs.74669 /len=618	NM_006634	NP_006625	1.26
3672	2.51E-04	fcrb7072	cDNA PSEC0152 fis, clone PLACE1007885. /cds=(20,1144) /gb=AK075459 /gi=22761560 /ug=Hs.350475 /len=2130	AK075459	BAC11634	1.34